QuickScout

Configuration tool

Installation and user manual

Ident. No.: 8706813

TLS Communication GmbH
Marie-Curie-Straße 20
D – 40721 Hilden

Tel.: +49 (0) 2103 50 06 - 0
Fax: +49 (0) 2103 50 06 - 90
e-mail: info@tls-gmbh.com

E

Content

C 1 General information 3
C 2 Application area and intended use 7
C 3 Device display/housing 7
C 4 Device installation/cabling 8
C 5 N.N. 8
C 6 Operation 9
C 7-10 N.N. 9
C 11 Care, maintenance, disposal, support 9
C 12 FAQ 10
13 N.N. 11

C 1 General information

Identification

Manufacturer: ..... TLS Communication GmbH
Marie-Curie-Straße 20
D-40721 Hilden
Tel: +49 (0) 2103 5006 0
Fax: +49 (0) 2103 5006 90

Product: ..... Configuration tool
Version:..... 1.0
Installation and user manual:..... As of 07/13
File edition: ..... 8706813_0713.doc
Ident. No.: 8706813

These operating instructions are a part of this product. They contain important notes on handling the device. Please remember this also if you pass on the device to third parties. Keep these operating instructions for further reference.

Imprint

These operating instructions are published by TLS Communication GmbH. All rights, including translation, reserved. Reproduction of any kind, e.g. photocopies, microfilms or capturing through electronic data processing equipment requires written approval by the publisher. Reprint, also in part, is prohibited. These operating instructions reflect the technical status at the time of going to press. Technological and design changes are reserved.

C 1.2 Scope of delivery

Consisting of:

QuickScout Configuration tool	Ident. No.:
1 x USB / Serial converter	870 6811
1 x USB extension cable, approx. 80 cm	
1 x Driver CD	
1 x Adaptor cable for ServicePort connections	
1 x Adaptor cable for Phoenix connections	
1 x Manual	870 6813

C 1.3 Technical data

Technical data

USB:.....2.0 Standard
Max. data transfer rate:..... over 1Mbps
Operating systems:.....Windows XP/Vista/7/8
.....Linux
.....MAC OS X

C 1.5 In case of damage in transport

In case of transport damage, please observe the following:

- Do not change the goods and the packaging in any way.
- Let the deliverer sign for the damage.
- Do not use the damaged device.
- In case of delivery by a forwarding agent or parcel service, please notify us of the damage telephonically or in writing within 5 calender days.
- Do not return the device without prior consultation!
- Please note that we only accept returned goods if agreed to accept the return in advance.
- Non-compliance with these regulations invalidates any claim for compensation!

The following regulations and safety notes regarding installation and maintenance must be observed:

C 1.6 Standards and regulations

VDE 0100	Regulations for erection of power installations for rated voltages below 1000V.
VDE 0105	Operating power installations, general stipulations.
EN 60335-1	Safety of household and similar electrical appliances.

C 1.7 General safety notes

This operating instructions contains basic notes to be observed when operating **TLS QuickScout configuration tool**. Follow the instructions closely to avoid errors. It is therefore imperative to read these operating instructions before working with **TLS QuickScout configuration tool**.

The safety notes contained in these instructions that result in hazards to persons unless observed, are indicated by the

Safety symbol in acc. With DIN 4844-W8 and the word “Danger”.

Work on electrical components or component groups may only be performed by a qualified electrician in acc. with electrical regulations (e.g. EN 60204, DIN VDE 0100/0113/0160).

Plug connections and cables may be destroyed. Connect plugs and sockets without using force. Do not kink cables when laying; lay with an adequate radius (R>5 x cable diameter).

Screws, bolts and threads may be damaged. Use suitable tools to loosen screws and bolts.

Use device indoors only, i.e. not in open air. Never expose the device to moisture!

C 1.8 Assembly notes

Danger

Before starting any work, unplug all devices / equipment / areas and secure against accidental re-connection.

C 1.9 Warranty

TLS warranty for **TLS QuickScout configuration tool** is 36 months. Damages arising from improper operation or through use of force are not covered by this warranty. The warranty is invalidated if unauthorised persons open the device.

C 1.10 Safety

Electrical shocks from the power supply units may be fatal or lead to grave injury to health. Never open the housing of the **TLS QuickScout configuration tool**.

Danger

Voltage and current fluctuations when connecting the **TLS QuickScout configuration tool** may damage electronic components. Connect all inputs and outputs before connecting the power supply.

C 2 Application area and intended use

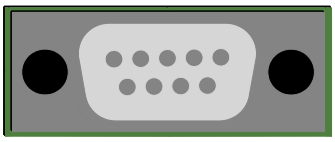
The QuickScout **configuration tool** is used, while configurating the QuickScout, for the connection to a PC / notebook, which does not have a RS232 interface.

The **configuration tool** converts the RS232 signal to an USB signal, and thus enables the transfer of the configurated data from a PC/Notebook to the TLS QuickScout and viceversa.

With the supplied adaptors you can adapt the RS232 connector also directly to the appropriate connection (ServicePort or Phoenix) of your TLS QuickScout.

C 3 Device display/housing

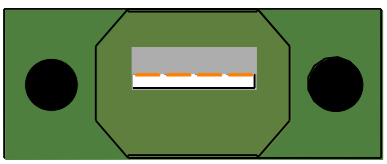
C 3.1 Front view



Sketch 1

1) 9pin RS232 connector; for the connection to the adaptors or directly to the end device.

C 3.2 Rear viev



Skizze 2

1) USB connector type A; for the connection to the PC / notebook

C 4 Device installation/cabling

C 4.1 Installing the driver (once-only on the PC)

To install the driver for the TLS configuration tool,

- insert the driver CD of this product in the CD-ROM drive.
- Connect the adaptor to an free USP-Port of your PC / notebook.
- Please follow the instructions of the driver installation window and use the driver from the CD.

You can find the appropriate drivers also on the Digitus website at:

www.digitus.info/produkte/zubehoer/adapter-und-konverter/usb-seriell-adapter-usb-20-da-70156/

C 4.2 Connection cable

For connecting the **configuration tool** to the TLS QuickScout, you need the appropriate respectively the supplied adpator.

9pin RS232 male connector to:

- **4pin 3,5mm plug connector (Serviceport)**
- **3pin female connector AK1550-3-3,5 (Phoenix connection)**

Please read the provided user manual to see, which type you need for the TLS QuickScout.

You also can find in the user manual the parameter settings for the connection to the end device.

C 5 N.N.

C 6 Operation

To establish a communication with TLS devices, please use the software tools provided with these devices.

In the field of control devices there are applications, which are addressed via standard RS232 tools. These are e. g. the applications Hyperterminal or Hterm.

C 7-10 N.N.

C 11 Care, maintenance, disposal, support

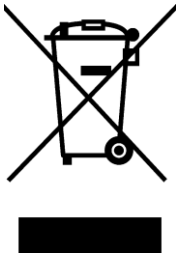
C 11.1 Cleaning

Use a dry, soft cloth to clean TLS products; never use chemicals.

C 11.2 Disposal

If you want to discard your TLS device, dispose of the product in acc. with current regulations. Contact your municipal collection point.

Manufacturer:
TLS Communication GmbH
Marie-Curie-Straße 20
40721 Hilden
WEEE Nr. 69124746



C 11.3 Support

For questions arising when operating the device or when in use, please contact your local TLS dealer or TLS directly:

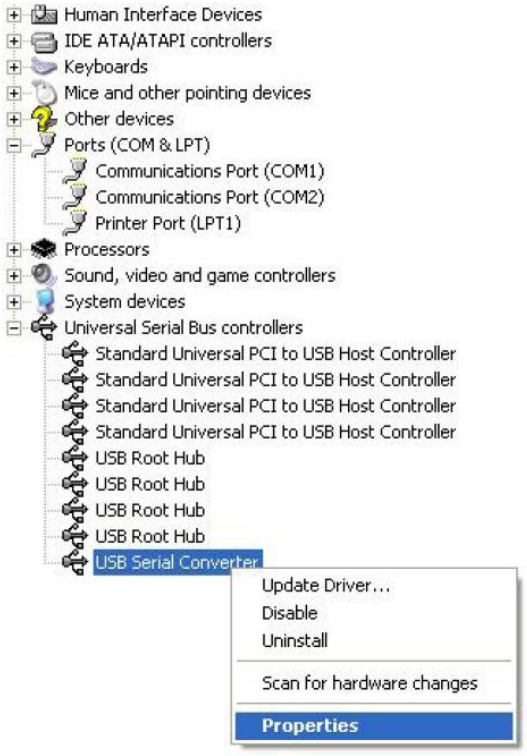
TLS Communication GmbH
Marie-Curie-Straße 20
D-40721 Hilden
Tel.: +49 (0) 2103 5006-0
Fax: +49 (0) 2103 5006-90
E-Mail: info@tls-gmbh.com
www.tls-gmbh.com

C 12 FAQ

Before contacting the customer service you may try to solve the problem yourself by referring to the information provided in this section.

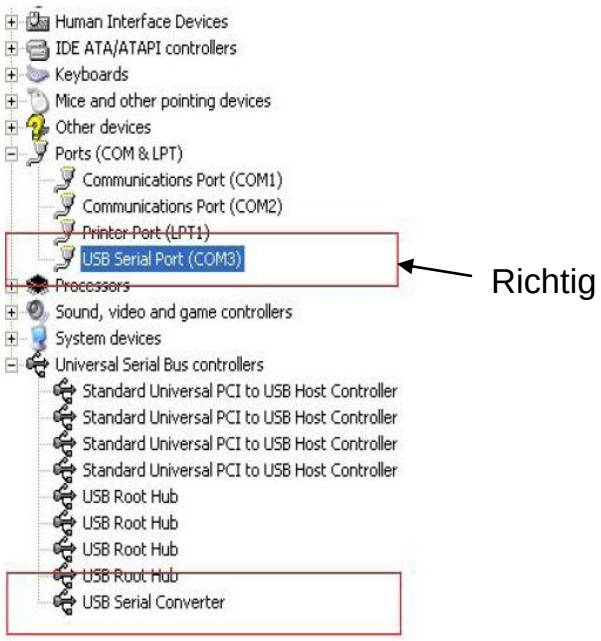
I. Why can't I establish a connection between end device and PC / notebook?

1. If you find after the installation in „device manager" only „USB Serial Converter/USB-Seriell-Konverter", but not „USB Serial Port (COM3)/USB-Seriell-Port (COM3), please continue with the following steps



Select under „Properties" and „Extended" the function „Load VCP", so that a check mark appears, click then „OK".

Disconnect the USB converter from your PC and connect it afterwards again to the USB port already used.



2. Compare the parameter settings, demanded from the end device and the ones, which have been set in the communication program (HyperTerminal, HTerm... or TLS configuration tool software).

13 N.N.

TLS Produktprogramm

- Mobile Beschallungsanlagen
- Computer-Trainings-Systeme
- Sprachtrainingssysteme
- Übertragungstechnik
- Spezialkabel

TLS Product range

- Portable Sound Systems
- Computer Training Systems
- Language Training Systems
- Transmission Technology
- Special Cables

Besuchen Sie uns im Internet / Visit our Website:
www.tls-gmbh.com

Dieses Produkt ist konform den europäischen Richtlinien und Normen unter der Bedingung dass es installiert, unterhalten und gebraucht wird wie beschrieben in den Installationsvorschriften und in der Gebrauchsanleitung. Technische Daten können sich ohne vorherige Ankündigung ändern.